

WSCF
ANALYTICAL RESULTS REPORT

for

Effluent and Environmental Monitoring (EEM)
Post Office Box 1970 T6-36
Richland WA 99352

Attention: Larry Diediker

Analytical: _____

Client Services: _____

Report#: 20021524
Report Date: 5-nov-2002
Report W004/ver. 4.6
Effluent and Environmental Monitoring (EEM)

B02-016/801-049

WSCF0054

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ANALYTICAL RESULTS REPORT

Attention: Larry Diediker
Project: ISS: Interim Safe Storage

Group #: 20021524

Sample #	Client ID	Test Performed	Matrix	WSCF Method	RQ	Result	Units	DF	MDL	Analyze	Sample	Receive
W02F003216	S441672	Gross Alpha	FILTER	LA-508-415		3.14E-07	uCi		4.18e-007	10/31/02	10/15/02	10/30/02
W02F003216	S441672	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.45E-07	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003216	S441672	Gross Beta	FILTER	LA-508-415		1.44E-06	uCi		9.47e-007	10/31/02	10/15/02	10/30/02
W02F003216	S441672	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		5.58E-07	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003217	S441673	Gross Alpha	FILTER	LA-508-415		1.32E-06	uCi		4.18e-007	10/31/02	10/15/02	10/30/02
W02F003217	S441673	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.79E-07	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003217	S441673	Gross Beta	FILTER	LA-508-415		1.48E-05	uCi		9.47e-007	10/31/02	10/15/02	10/30/02
W02F003217	S441673	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.64E-06	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003218	S441674	Gross Alpha	FILTER	LA-508-415		1.07E-06	uCi		4.18e-007	10/31/02	10/15/02	10/30/02
W02F003218	S441674	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.58E-07	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003218	S441674	Gross Beta	FILTER	LA-508-415		1.38E-05	uCi		9.47e-007	10/31/02	10/15/02	10/30/02
W02F003218	S441674	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.58E-06	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003219	S441675	Gross Alpha	FILTER	LA-508-415		5.66E-07	uCi		4.18e-007	10/31/02	10/15/02	10/30/02
W02F003219	S441675	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.29E-07	uCi		0.00	10/31/02	10/15/02	10/30/02
W02F003219	S441675	Gross Beta	FILTER	LA-508-415		1.56E-05	uCi		9.47e-007	10/31/02	10/15/02	10/30/02
W02F003219	S441675	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.68E-06	uCi		0.00	10/31/02	10/15/02	10/30/02

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MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

B - The analyte was detected in the associated method blank.

E - Compound concentration exceeded calibration range.

N - Identification is based on a mass spectral library search.

* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

D - Compound concentration resulted from a dilution.

J - Estimated value.

Z - See Comments.

U - The analyte was analyzed for but not detected.

Report W004/ver. 4.6

Effluent and Environmental Monitoring (EEM)

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ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20021524

Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number :

Group #: 20021524

Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

B - The analyte was detected in the associated method blank.

J - Estimated value.

N - Identification is based on a mass spectral library search.

U - The analyte was analyzed for but not detected.

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METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-415	LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS None	No reference to any industry method.
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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 5-nov-2002

Report#: 20021524

Report WO4M/1

WSCF Sample Site Cross-Reference Report

Group#: 20021524

Date Printed: 5-nov-2002

BO2-016/BO1-049

Sample#

Site Name

Sample ID

BO2-016 W02F003216

N523

S441672

BO2-016 W02F003217

N524

S441673

BO2-016 W02F003218

N525

S441674

BO1-049 W02F003219

N526

S441675

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